ABSTRACT

A centralizer system is provided for use in a marine riser system with an insulated pipe, which may be a titanium stress joint. The centralizer system utilizes one or more centralizers mounted such that insulation material is provided in an annulus between the one or more centralizers and the stress joint. A clamp is utilized to axially affix either one centralizer or multiple centralizers to the stress joint. The clamp is comprised of a plurality of sections with cylindrical interior surfaces which are tightened together using fasteners. The cylindrical interior surfaces avoid damage to the insulation layer which may be elastomeric. The clamp and each centralizer have radially directed projections thereon which interlock the clamp with each centralizer. Because the clamp is axially affixed, the centralizer is then also axially affixed. In one embodiment, the centralizer is axially moveable to a desired axial position prior to being interlocked to the tightened clamp.

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